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State of Utah
DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining

MICHAEL R. STYLER
Executive Director

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Division Director

Inspection Report
Minerals Regulatory Program
September 01, 2009

Reviewed:

Mine Name: 5 Mile Shale	Permit Number: S/045/0069
Operator Name: Interpace Industries	Inspection Date: July 09, 2009
Inspector(s): L Heppler	Time: 7:30 AM
Other Participants: none	Mine Status: Active

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Soils	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Bond Amount: \$20,700 **Bond Escalation Date:** 12/31/2007 **Permit fee:** is up to date

Purpose of Inspection: Routine Annual Inspection

Inspection Summary: Historic Disturbance in the area was documented in this inspection report. Permit notes the historic disturbance. There were a few recent (less than 5 years old) piles on site, that was growing invasive weeds. A bull dozer trench was located west of site shown on map, but the area has not been reclaimed. Every effort should be made to salvage top soil from the site prior to mining. During this visit only site A was visited. The next inspection will be to site B.

Photos were taken to document site conditions.

Conclusions and Recommendations: Recommend the operator submit an updated map and mark the corners of his permit. OGM to continue annual inspections and monitor the site when in the area.

Inspector's Signature

LAH:vs

cc: TODD SEIVERLING

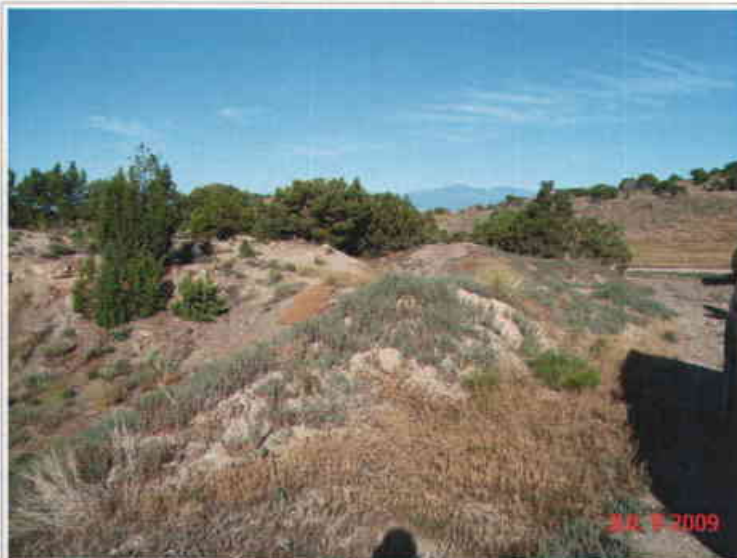
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Historic Disturbance



Historic Disturbance



Recent clay pile with Halogeton



Bull dozer trench